

"Science reading" in the Oki Island Library Let's science reading! The story of Light deliver "science reading and demonstration experiments in the Oki Island Library

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Concept The phenomenon of the light seen on the island of Oki is stared again, and how the phenomenon might happen, and the light is learnt through the science reading and the demonstration experiment, and it hopes that the inquiring mind which tries to pursue it will grow up, and this course was done.

Basic content Need

light to see things Because there is a certain character in light, the shape of the one is seen and the color is seen. The nature of Light •light goes straight without any obstruction. Light goes straight while diffusing from the light source. •natural light source and artificial light source for light source -Reflection and reflection of light... In an object where light cannot pass, it reflects at the boundary surface, and the angle of incidence and reflection angle of the normal of the reflected surface of light are equally reflected. (Positive reflections and irregular reflection) The light has a color. (It leads to spectrum, wave, and interference in the future.) Three primary colors of light, rainbow The difference and shadow of black and white

The demonstration experiment was performed in such an idea.

Keywords: Visible light, straight, diffusion, light source, light and color, reflection